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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | | A ⁻ | TTORNEY DOCKET NO. |
|--|-------------|----------------------|----------|----------------|--------------------|
| 08/833,842 | 04/10/97 | KAESEMEYER | | W | 77-092-US |
| HM42/0804 | | \neg | EXAMINER | | |
| FREDERICK H COLER | | | JONES, D | | |
| REED SMITH SHAW & MCCLAY PO BOX 488 | | | ART UNIT | PAPER NUMBER | |
| PITTSBURGH PA 15230 | | | | 1614 | 10 |
| | | | | DATE MAILED: | 08/04/98 |

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Application No.

Applicant(s) 08/833,842

Kaesemeyer

Office Action Summary Examiner

Dwayne C. Jones

Group Art Unit 1614



| X Responsive to communication(s) filed on 8 May 1998 | <u> </u> |
|---|---|
| ☐ This action is FINAL . | |
| Since this application is in condition for allowance except for for in accordance with the practice under Ex parte Quayle, 1935 C. | |
| A shortened statutory period for response to this action is set to exis longer, from the mailing date of this communication. Failure to reapplication to become abandoned. (35 U.S.C. § 133). Extensions 37 CFR 1.136(a). | espond within the period for response will cause the |
| Disposition of Claims | |
| X Claim(s) 1-11 and 13-19 | is/are pending in the application. |
| Of the above, claim(s) | is/are withdrawn from consideration. |
| Claim(s) | is/are allowed. |
| | is/are rejected. |
| Claim(s) | |
| ☐ Claims | |
| Application Papers See the attached Notice of Draftsperson's Patent Drawing Re The drawing(s) filed on is/are objected to The proposed drawing correction, filed on The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 Acknowledgement is made of a claim for foreign priority under All Some* None of the CERTIFIED copies of the received. Teceived in Application No. (Series Code/Serial Number Teceived in this national stage application from the Inter *Certified copies not received: Acknowledgement is made of a claim for domestic priority under the stage application from the Inter the stage application from the | er 35 U.S.C. § 119(a)-(d). e priority documents have been ernational Bureau (PCT Rule 17.2(a)). |
| Attachment(s) Notice of References Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Paper No(s). Interview Summary, PTO-413 Notice of Draftsperson's Patent Drawing Review, PTO-948 Notice of Informal Patent Application, PTO-152 | <u>5</u> |
| SEE OFFICE ACTION ON THE | FOLLOWING PAGES |

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DETAILED ACTION

Status of Claims

- 1. Claims 1-11 and 13-19 are pending.
- 2. Claims 1-11 and 13-19 are rejected.

Response to Arguments

3. Applicant's arguments with respect to claims 1-11 and 13-19 have been considered but are moot in view of the new ground(s) of rejection.

Information Disclosure Statement

4. The Information Disclosure Statement filed May 18, 1998 has been reviewed and considered, see enclosed copy of PTO FORM 1449.

Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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6. Claims 1-11 and 13-19 rejected under 35 U.S.C. 103(a) as being unpatentable over in view of Cooke et al. in view of Pitt et al. Cooke et al. teach that the administration of arginine improves endothelium-dependent vasorelaxation which is associated with a reduction in atherogenesis, (see abstract). Pitt et al. teach that pravastatin reduces the progression of coronary atherosclerosis, (see abstract). Both of these prior art references teach the skilled artisan of the reduction of atherosclerosis with the administration of arginine and pravastatin. Accordingly, it would have been obvious to one having ordinary skill in the art to combine the administration of

Any inquiry concerning this communication or earlier communications from the examiner should be directed to d. >c Jones whose telephone number is (703) 308-4634. The examiner can normally be reached on Mondays through Fridays from 8:30 am to 6:00 pm. The examiner can also be reached on alternate Mondays.

arginine and prayastatin in order to combat the deleterious effects or reduce the atherosclerosis.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marianne Cintins, can be reached on (703) 308-4725. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-4556.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

D. C. Jones

August 3, 1998